

PTO/5617 (08-03)
Approved for use through 07/31/2006 OMB 0851-0032
Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no person is required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL**f r FY 2003**

Patent fees are subject to annual revision

C mplete if Known

Application Number: 10/053,662
Filing Date: January 24, 2002
First Named Inventor: Baird, John
Examiner Name: Laurie A. Mayer
Group / Art Unit: 1653
Attorney Docket No.: P84-US4

TOTAL AMOUNT OF PAYMENT (\$180.00)

METHOD OF PAYMENT

☒ The Commissioner is hereby authorized to charge indicated fees and credit over payments to:
Deposit Account Number: 195113
Deposit Account Name: OGILVY RENAULT
☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2. ☐ Payment Enclosed
☐ Check ☐ Money Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entry		Small Entry		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	
1002	340	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1) (\$)					

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below		Fee Paid	
Independent Claims	- 20**		X				
Multiple Dependent Claims	- 3**		X				

** or number previously paid, if greater. For Reissues, see below

Large Entry		Small Entry		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	84	2201	42	Independent claims in excess of 5	
1203	280	2203	140	Multiple dependent claim, if not paid	
1204	84	2204	42	Reissue independent over original patent	
1205	18	2205	9	Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)					

** or number previously paid, if greater. For Reissues, see above

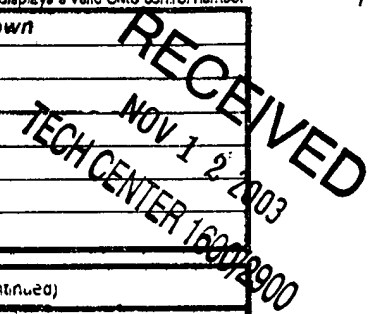
FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entry		Small Entry		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	30	2052	15	Surcharge - late provisional filing fee or cover sheet	
1053	130	2053	65	Non-English specification	
1812	2,520	2812	1,260	For filing a request for reexamination	
1804	920	2804	460	Requesting publication of SIR prior to Examiner action	
1805	1,840	2805	920	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	830	2253	410	Extension for reply within third month	
1254	1,870	2254	935	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	240	2403	120	Request for oral hearing	
1451	1,510	2451	755	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or re-issue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	2460	65	Petitions to the Commissioner	
1807	50	2807	25	Petitions related to provisional applications	
1808	180	2808	90	Submission of Information Disclosure Sheet	\$180.00
8021	40	28021	20	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.123(d))	
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.123(d))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	2802	450	Request for expedited examination of a design application	
Other fee (specify)					
SUBTOTAL (3) (\$)					\$180.00

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$180.00)

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Paul J. Field	Registration No. (Attorney/Agent)	34,963
Signature		Telephone	416-216-3903
		Date	November 4, 2003





Attorney Docket: P84-US4
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

NOV 12 2003

TECH CENTER 1600/2900

In re application of: **JOHN BAIRD ET AL.**
Serial No.: **10/053,662**
Filed: **January 24, 2002**
Title: **ISOLATION OF THE LAMININ γ 2 GENE IN HORSES
AND ITS USE IN DIAGNOSING JUNCTIONAL
EPIDERMOLYSIS BULLOSA**
Examiner: **Laurie A. Mayes**
Group Art Unit: **1653**

AMENDMENT AND REPLY

Commissioner of Patents and Trademarks
P. O. Box 1450
Washington, D.C. 20231

Sir:

This filing is responsive to the Office Action dated August 4, 2003. Applicant wishes to amend the application as follows:

Amendments to the Specification are reflected on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 6 of this paper